POSSUM PARK ROAD FROM POSSUM HOLLOW ROAD TO OLD POSSUM PARK ROAD

PROJECT SCOPE/DESCRIPTION: This project will widen and reconstruct the existing shoulders of Possum Park Road (SR 72) from Possum Hollow Road to Old Possum Park Road to 12'. Additional improvements include guardrail and drainage improvements, hot mix patching, and a milling/overlay to the roadway.

PROJECT JUSTIFICATION: This project will improve transportation modes along the corridor.

New Castle **County:**

Municipality:

Funding Program: Road System – Locals

Functional Category: Management **Representative District:** 21, 22, 23 6, 8

Senatorial District:













POSSUM PARK ROAD FROM POSSUM HOLLOW ROAD TO OLD POSSUM PARK ROAD (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Possum Park Road from Possum Hollow Road to Old Possum Park Road		\$ 2,850.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
rnor rears	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 2,850.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 250.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 100.0				\$ 350.0
•	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 350.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 500.0				\$ 850.0
	Federal			\$ 2,000.0				\$ 2,000.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 850.0	\$ 0.0			\$ 850.0
	Federal			\$ 2,000.0	\$ 0.0			\$ 2,000.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 2,850.0	\$ 2,850.0	\$ 2,850.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 2,850.0

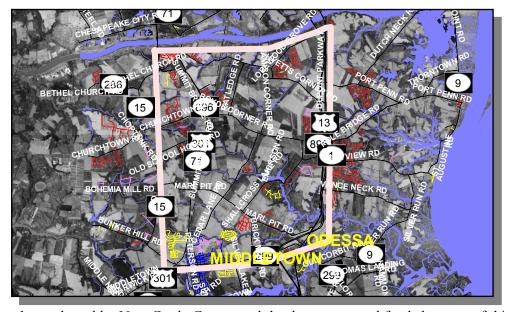
POSSUM PARK ROAD FROM POSSUM HOLLOW ROAD TO OLD POSSUM PARK ROAD (CONTINUED)

PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Possum Park Road from Possum Hollow Road to Old Possum Park Road	PE	100% ST	\$ 250.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	100.0	0.0	0.0	0.0	100.0	0.0	0.0
		C	80% FHWA	2,500.0	0.0	0.0	0.0	0.0	0.0	2,500.0
	Total All Funds			\$ 2,850.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 100.0	\$ 0.0	\$ 2,500.0

SOUTHERN NEW CASTLE COUNTY IMPROVEMENTS

PROJECT SCOPE/DESCRIPTION: The US301 Major Investment Study (MIS) encompasses the area from the Maryland line to US 13, and from I-95 to the area just south of Middletown. The study is complete and has been adopted by WILMAPCO. Options have been narrowed to multimodal packages of improvements/expansions (transit, pedestrian, bicycle, minor and major roadways). The final, selected package of improvements will be phased in over the next 20 plus years and, depending on the alternative chosen, may include major road capacity increases. These could range from dualization of the existing US301 and SR896 (south of the Chesapeake and Delaware (C&D) canal) to a new four-lane limited-access highway between the Maryland line, SR 1 and I-95, as well as minor and major roadway expansion projects north of the C&D canal. environmental impact statement will be prepared over the next three years, with subsequent review, coordination, and agreements with federal and state agencies, leading to location, design, and possible funding. Funding is available within this project allocation for improvements to the secondary road system in southern New Castle County, the first of which is Choptank Road (as noted in an earlier project within the Road System - Locals).



Additional secondary road improvements will be identified through a joint study conducted by New Castle County and the department and funded as part of this project.

PROJECT JUSTIFICATION: Projects will be identified through the US301 Major Investment Study; the local roads plan being developed jointly by DelDOT and New Castle County; and the economic development effort to bring jobs south of the Chesapeake and Delaware Canal.

County: New Castle

Municipality:

Funding Program: Road System – Locals

Functional Category: Management

Representative District: 8, 9 **Senatorial District:** 10, 14











SOUTHERN NEW CASTLE COUNTY IMPROVEMENTS (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Southern New Castle County Improvements		\$ 49,878.4						
•		·						
Prior Years	State			\$ 3,585.7	\$ 3,585.7	\$ 3,500.4	\$ 85.3	\$ 0.0
	Federal			\$ 3,179.9	\$ 3,179.9	\$ 3,174.8		\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 49,987.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 2,948.4				\$ 2,948.4
	Federal			\$ 11,793.6				\$ 11,793.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 2,104.0				\$ 5,052.4
.,	Federal			\$ 8,416.0				\$ 20,209.6
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,197.3				\$ 6,249.7
•	Federal			\$ 4,789.3				\$ 24,998.9
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 2,394.6				\$ 8,644.3
11200/2009 110jected	Federal			\$ 9,578.4				\$ 34,577.3
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 12,230.0	\$ 3,585.7			\$ 8,644.3
	Federal			\$ 37,757.2	\$ 3,179.9			\$ 34,577.3
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 49,878.4	\$ 49,987.2	\$ 49,987.2	\$ 6,765.5	\$ 6,675.3	\$ 90.3	\$ 43,221.7

SOUTHERN NEW CASTLE COUNTY IMPROVEMENTS (CONTINUED)

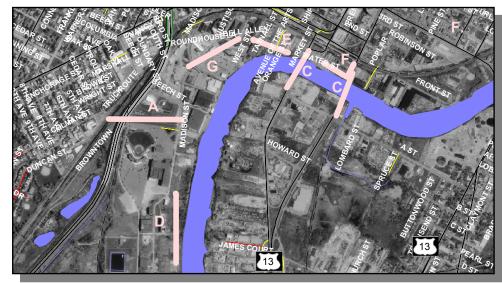
PROJECT TIMELINE INFORMATION

outhern New Castle County				Years					-2009
mprovements									
S301 Corridor Studies	PLAN	100% ST	\$ 2,797.4		\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
outhorn Nov. Costle County Local Bood Circulation Dlan			,	,		14.742.0	10.520.0	5.096.6	11.973.0
	PE,RW,C	80% FHWA	,	0.0		,	,	,	,
oi oi		301 Corridor Studies PLAN PLAN uthern New Castle County Local Road Circulation Plan PE,RW,C	301 Corridor Studies PLAN PLAN 80% FHWA uthern New Castle County Local Road Circulation Plan PE,RW,C 80% FHWA	301 Corridor Studies PLAN 100% ST \$ 2,797.4 PLAN 80% FHWA 3,968.2 uthern New Castle County Local Road Circulation Plan PE,RW,C 80% FHWA 43,221.6	301 Corridor Studies PLAN 100% ST \$ 2,797.4 \$ 2,797.4 PLAN 80% FHWA 3,968.2 3,968.2 uthern New Castle County Local Road Circulation Plan PE,RW,C 80% FHWA 43,221.6 0.0	301 Corridor Studies PLAN 100% ST \$ 2,797.4 \$ 2,797.4 \$ 0.0 PLAN 80% FHWA 3,968.2 3,968.2 0.0 uthern New Castle County Local Road Circulation Plan PE,RW,C 80% FHWA 43,221.6 0.0 0.0	301 Corridor Studies PLAN 100% ST \$ 2,797.4 \$ 2,797.4 \$ 0.0 \$ 0.0 PLAN 80% FHWA 3,968.2 3,968.2 0.0 0.0 uthern New Castle County Local Road Circulation Plan PE,RW,C 80% FHWA 43,221.6 0.0 0.0 14,742.0	301 Corridor Studies PLAN 100% ST \$ 2,797.4 \$ 2,797.4 \$ 0.0	301 Corridor Studies PLAN 100% ST \$ 2,797.4 \$ 2,797.4 \$ 0.0

WILMINGTON RIVERFRONT

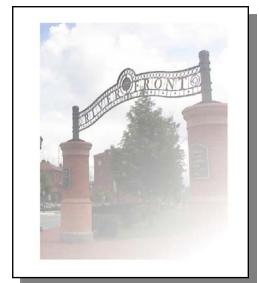
PROJECT SCOPE/DESCRIPTION:

- A. Browntown Pedestrian Walkway from Community Center to Stadium Area This project provides a critical pedestrian link from the nearby community to the Riverfront Arts Center, Frawley Stadium, and other Riverfront attractions. It will construct pathways that are safe for pedestrians and encourage more pedestrian, rather than vehicular, movement in the area. The community is presently separated from the Riverfront by railroad tracks and the I-95 Viaduct.
- B. **Bulkhead Rehabilitation** The goal of this project is to improve the aesthetics and function of the bio-filtration system adjacent to the Christina Riverwalk. This will be done using the latest techniques to achieve water quality standards and simultaneously keeping a pleasing landscape with cost effective maintenance.



C. Market Street and Walnut Street Bridges Sidewalks – The walkway on these bridges and their approaches must be improved for safe pedestrian use. Due to pending office developments on the south bank of the Christina River (adjacent to the bridges), it is important for these links to be made. Just north of the bridges are the Transit Center, Tubman-Garrett Park, the new Justice Center, and the Central Business District.





WILMINGTON RIVERFRONT (CONTINUED)

D. Riverwalk, South of Shipyard Shops through Peterson Wildlife Preserve – The final portion of the Riverwalk will connect the Shipyard Shops to the Education Center at the Governor Peterson Wildlife Preserve. This provides pedestrian-friendly access to a wildlife refuge area and is consistent with the designs of previous Riverwalk phases.

Picture represents section of the Wilmington Riverwalk

- E. Water Street, West Street to Shipley Street This project will provide street trees, ornamental lighting, decorative sidewalks and paving to an area immediately adjacent to present and future development parcels at the Riverfront.
- F. Water Street East From its current terminus at French Street, Water Street will be extended along the south side of the Pennsylvania Building and along the east side of the Pennsylvania Building / Amtrak Train Station and connect to Front Street. Due to development plans to enclose the space between the Pennsylvania Building and Amtrak Train Station, this will provide fire safety access to the new structure and at the same time provide a public roadway for better overall access to the area.



- G. **West Street Connector Extension** This project will provide better access into Frawley Stadium and the interstate, as well as, provide the infrastructure to support the redevelopment of the Christina Riverfront.
- H. West Street Connector Extension, Streetscape, South Madison to Stadium Drive This will provide streetscaping to the West Street Connector Extension project.

PROJECT JUSTIFICATION: The success of Wilmington's redevelopment of this area depends on multi-modal transportation improvements. The Riverwalk provides a critical pedestrian link from the Wilmington Transit Center and Riverfront Park to riverfront attractions like Frawley Stadium, the Arts Center, Shipyard Shops, restaurants, and entertainment.

County: New Castle Municipality: Wilmington

Funding Program: Road System – Locals

Functional Category: Management

Representative District: 2, 3, 16 **Senatorial District:** 2, 3











WILMINGTON RIVERFRONT (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Wilmington Riverfront		\$ 23,765.0						
Prior Years	State			\$ 16,035.0	\$ 3,946.3	\$ 3,554.7	\$ 391.6	\$ 12,088.7
Thor rears	Federal			\$ 10,033.0	\$ 3,940.3	\$ 3,334.7		\$ 12,088.7
	Other			\$ 200.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 200.0
FY 2003	State		\$ 34,815.0	\$ 3,630.0	\$ 0.0	\$ 0.0		\$ 15,718.7
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 200.0
FY 2004 Request	State			\$ 6,800.0				\$ 22,518.7
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 200.0
FY 2005 Projected	State			\$ 4,550.0				\$ 27,068.7
11 2000 110 jeeteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 200.0
FY 2006 Projected	State			\$ 0.0				\$ 27,068.7
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 200.0
FY 2007-2009 Projected	State			\$ 3,600.0				\$ 30,668.7
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 200.0
T (I D) (I	6			0.246470	0.26463			Ø 20.000
Total Projected	State			\$ 34,615.0	\$ 3,946.3			\$ 30,668.7
	Federal Other			\$ 0.0 \$ 200.0	\$ 0.0 \$ 0.0			\$ 0.0 \$ 200.0
	Other			\$ 200.0	ş 0.0			\$ 200.0
Total All Funds		\$ 23,765.0	\$ 34,815.0	\$ 34,815.0	\$ 3,946.3	\$ 3,554.7	\$ 391.6	\$ 30,868.7

WILMINGTON RIVERFRONT (CONTINUED)

PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Wilmington Riverfront									
96-121-03	Interstate Access	PE	100% ST	\$ 480.0	\$ 480.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					4	7 ***	* ***	4 ***	4 ***	7 212
	Program Development	PLAN	100% ST	14,485.0	10,855.0	3,630.0	0.0	0.0	0.0	0.0
22-121-01	A. Browntown Pedestrian Walkway from Community	PE	100% ST	25.0	25.0	0.0	0.0	0.0	0.0	0.0
	Center to Stadium Area	ENV	100% ST	50.0	50.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	50.0	50.0	0.0	0.0	0.0	0.0	0.0
		С	100% ST	475.0	475.0	0.0	0.0	0.0	0.0	0.0
	B. Bulkhead Rehabilitation	С	100% ST	3,400.0	0.0	0.0	2,000.0	1,400.0	0.0	0.0
	C. Market Street and Walnut Street Bridges-	PE	100% ST	100.0	0.0	0.0	100.0	0.0	0.0	0.0
	Sidewalks	С	100% ST	1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0
20-121-01	D. Riverwalk VIII, South of Shipyard Shops through	PE	100% ST	800.0	0.0	0.0	0.0	0.0	0.0	800.0
	Peterson Wildlife Preserve	С	100% ST	2,800.0	0.0	0.0	0.0	0.0	0.0	2,800.0
	E. Water Street West, Shipley Street to West Street	PE	100% ST	300.0	300.0	0.0	0.0	0.0	0.0	0.0
		RW	100% CITY	200.0	200.0	0.0	0.0	0.0	0.0	0.0
		С	100% ST	1,300.0	0.0	0.0	1,300.0	0.0	0.0	0.0
23-121-01	F. Water Street East	С	100% ST	2,400.0	0.0	0.0	2,400.0	0.0	0.0	0.0
99-121-02	G. West Street Connector Extension	С	100% ST	2,900.0	2,900.0	0.0	0.0	0.0	0.0	0.0
	W. W. G. and G.	ne.	1000/ GT	(50.0	650.0		0.0	0.0	0.0	
	H. West Street Connector Extension - Streetscape,	PE	100% ST	650.0	650.0	0.0	0.0		0.0	
	South Madison to Stadium Drive	RW C	100% ST 100% ST	800.0 2,600.0	250.0	0.0	0.0	550.0 2,600.0	0.0	111
				_,~ 00.0	0.0	0.0	0.0	_,	0.0	0.0
	Total All Funds			\$ 34,815.0	\$ 16,235.0	\$ 3,630.0	\$ 6,800.0	\$ 4,550.0	\$ 0.0	\$ 3,600.0